



**MVS**  
ENGINEERING PVT. LTD.

## Service Bulletin

# S1013

## AIR COMPRESSOR SUCTION FILTER CLEANING

### PROBLEM

### SOLUTION

- Air delivery (volume of air) from the compressor is reduced
- Air delivery pressure is fluctuating too much
- Air compressor is heating up beyond normal range
- If environment of air compressor area is dusty

Air compressor suction filter cleaning may be required



**REQUIRED  
TOOLS**

Panel Key, Clean and dry compressed air



### ADVISORY

Turn off power to air compressor before conducting any service

- Remove the side cover of air compressor

### Locate the air compressor suction filter

(Refer to user manual of the air compressor as the filter location will be different for different models)



- Unlock the clips of the filter housing

**Pull out the filter element from it's housing**



- Identify the suction and discharge side of the filter. (Refer to video)
- Use jet of clean and dry compressed air

**Blow air only use the discharge side**

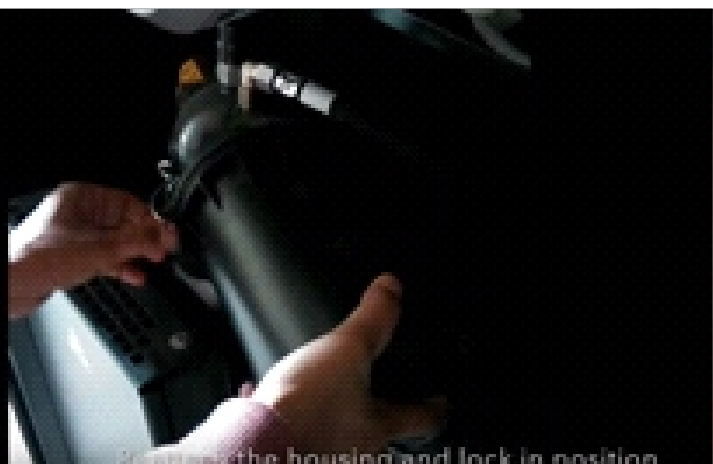


- Continue blowing jet of air on side of filter also pointing downwards.

**Put back the cleaned filter back in housing**



Reattach the housing and lock in position



PLEASE WATCH THE VIDEO, LINK BELOW

<https://youtu.be/1hNzkoW1iJ8>